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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No.: 10/802,301  
Applicant: Voecks  
Filing Date: 3/16/2004  
Title: Apparatus and Method for Measuring and Controlling Pendulum Motion  
  
TC/A.U.: 3652  
Examiner: Unkown  
  
Docket No.: 380-001CIP

Mailed: September 1, 2005  
at Newark, CA

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop IDS  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Information Disclosure Statement is submitted:

  X   under 37 CFR 1.97(b),  
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)

or

       under 37 CFR 1.97(c) together with either a:  
           Certification under 37 CFR 1.97(e), or  
           a \$180.00 fee under 37 CFR 1.17(p)  
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

or

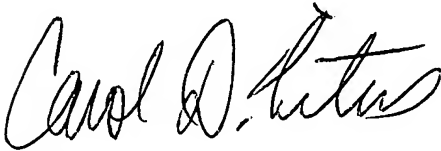
       under 37 CFR 1.97(d) together with a:  
           Certification under 37 CFR 1.97(e), and  
           a \$180.00 fee under 37 CFR 1.17(p)  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

X Applicant submits herewith Form PTO/SB/08A-Copies of foreign references, Information Disclosure Citation listing the patents, publications or other information of which applicant is aware, which applicant believes may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Very respectfully submitted,



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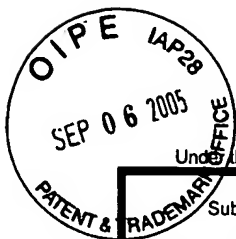
**CERTIFICATE OF MAILING**

I hereby certify that this paper and the documents referred to as attached hereto, addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, will be deposited with the U.S. Postal Service as first class mail with sufficient postage at Newark on September 1, 2005.

Signature

  
Evanjin Dasalla

Date: September 1, 2005



PTO/SB/08a (08-03)  
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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

### Complete if Known

Application Number	10/802,301
Filing Date	03/16/2004
First Named Inventor	Larry A. Voecks
Art Unit	3652
Examiner Name	Unknown
Attorney Docket Number	380-001CIP

Sheet	1	of	2
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### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US- 6,182,843	02/06/2001	Tax et al.	
		US- 6,126,023	10/03/2000	Durrant-Whyte et al.	
		US- 5,908,122	06/01/1999	Robinet, Rush D. et al.	
		US- 5,813,124	09/29/1998	Freitag	
		US- 5,806,696	09/15/1998	Hytonen	
		US- 5,802,728	09/08/1998	Kamick et al.	
		US- 5,785,191	07/28/1998	Fedema et al.	
		US- 5,729,453	03/17/1998	Lee et al.	
		US- 5,729,339	03/17/1998	Park et al.	
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		US- 5,526,946	06/18/1996	Overton	
		US- 5,491,549	02/13/1996	Wichner et al.	
		US- 5,263,597	11/23/1993	Stewart et al.	
		US- 5,219,420	06/15/1993	Kiiski et al.	
		US- 5,186,049	02/16/1993	Shannon, E. Paul	
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		US- 5,134,883	08/04/1992	Shannon	
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		US- 4,687,110	08/18/1987	Partanen et al.	
		US-4,667,413	05/26/1987	Pitts	
		US-4,512,711	04/23/1985	Ling et al.	
		US-4,471,877	09/18/1984	Whitly	
		US-4,254,334	03/03/1981	Baud	
		US-3,921,818	11/25/1975	Yamagishi	
		US-3,899,083	08/12/1975	Flessner et al.	

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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		Number - Kind Code <sup>2</sup> (if known)			
		US-			
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		FR 2,775,678	09/10/1999	Pentcho		
		JP 11-49479	02/23/1999	Ishikawajima Harima Heavy Ind. Co. Ltd.		
		EP 841296	05/13/1998	Ishikawajima-Harima et al.		
		JP 10-17270	01/20/1998	Nishimatsu Constr. Co. Ltd.		
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		JP 8-406688	02/13/1996	Sumitomo Heavy Ind. Ltd.		
		JP 7-71958	03/17/1995	Harumasa		
		JP 2-175592	07/06/1990	Hitachi Ltd.		
		JP 63-225118	09/20/1988	Hitachi Kiden Kogyo Ltd.		
		GB 2,195,775	04/13/1988	Ramsey et al.		
		DD 254,930	03/16/1988	Fischer		

Examiner Signature		Date Considered	
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